NEBRASKA^O WEATHER & CROPS

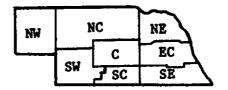
NEBRASKA

AGRICULTURAL
STATISTICS
SERVICE

For Period Ending April 1, 1990

Issue: 04/90 Phone: (402) 437-5541 P.O. Box 81069
Released: 4/2/90 - 3:00 p.m. Location: 273 Federal Bldg. Lincoln, NE 68501

National Agricultural Statistics Service U.S. Department of Agriculture and U.S. Department of Commerce National Oceanic and Atmospheric Admn. National Weather Service



Nebraska Department of Agriculture Division of Agril. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

Average temperatures ranged from normal to four degrees above normal. Precipitation amounts ranged from a few hundredths up to three-quarters of an inch.

GENERAL

Precipitation in the form of rain and snow helped to improve the winter wheat crop, according to the Nebraska Agricultural Statistics Service. Additional moisture will be needed Statewide for continued wheat development and to replenish subsoil moisture supplies. Fieldwork was getting underway in many areas, with cutting and shredding of stalks, discing, fertilizer and herbicide application, and planting of small grains reported. Other activities included: moving grain to elevators, machinery repair, ordering seed, calving, and other livestock chores. Wet field conditions in the West have slowed tillage and seedbed preparation for sugar beet planting.

CROPS

Winter wheat condition was rated 10% poor, 46% fair, and 44% good. Most areas reported the crop was greening up nicely, helped by the recent moisture, with very little winter kill damage. Growers in the southern part of the State were spraying for weeds. In areas of the Panhandle, heavy infestations of Army worms were reported and some reports of Russian wheat aphids were received. In the Southeast, the threat of chinch bugs was a cause of concern.

Oats and barley seeding has started in some areas of the State.

LIVESTOCK

Feed grain supplies rated mostly average. Hay and forage supplies were average to below average, while pasture and range supplies rated below average. Spring calving and lambing continued with mild weather conditions reported across the State. Calving was considered 65% complete, with calf losses average to below average. Only one area in the West reported above average losses because of scours.

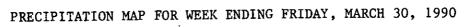
NEBRASKA WEATHER & CROPS (ISSN 0745-0117) is published weekly April-November and monthly December-March by the Nebraska Department of Agriculture, Nebraska Agricultural Statistics Service (NASS), 100 Centennial Mall North, Room 273 Federal Building, Lincoln, NE 68508. Subscription is free to survey respondents upon request to NASS, P.O. Box 81069, Lincoln, NE 68501, or by calling (402) 437-5541 and available for \$15.00 per year to non-reporters. POSTMASTER: Send address changes to NEBRASKA WEATHER & CROPS, P.O. Box 81069, Lincoln, NE 68501.

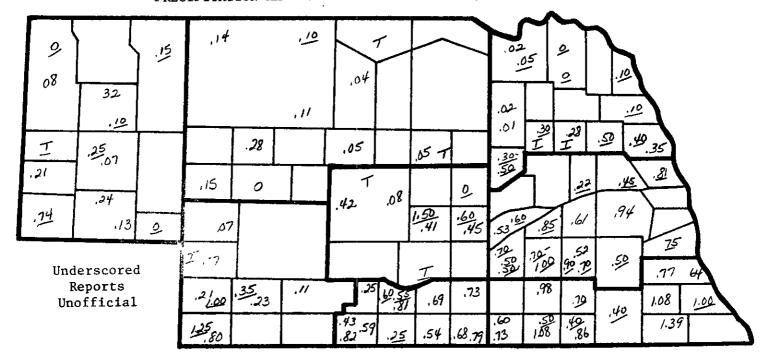
NEBRASKA WEATHER & CROPS P.O. Box 81069 Lincoln, NE 68501 Second Class Postage Paid at Lincoln, Nebraska

PRECIPITATION MAP FOR MONTH OF JANUARY 1990 $\underline{1}$ /

43	.04 .26	.3505 .05 .16		0	.04 .06 .50	.26	.43	.78	. 45 (6)	,51 ,56 ,56 ,24		62 9	38 12 29 49 .25 .44	_	
54 .28 .45	,50 ,58 ,74	.34 ,24 .11	.21 .36	.38	.53	.45 .60 .13	,68	.13 .80 .67 .51 .60	,80 .88	35.36	.76	.79 .2958 .30	48	49 6	
Div. NW NC	.48	Dep. +.11	.58 1.23 1.04 1.15	.78	.27 .39 95	,60 ,57 ,60	9 .60	.82 .65 3 .23	.25 .37	.37	.50 ⁵⁷ .45 .48.58 .50	15 .77	.46 .5: .55 .53 .48 .49 .51 .13 .67	60	.72
NC NE CEN EC SW SC SE	.62 - .49 -	04 +.18 13 +.51 +.23 +.16	.46 1.35 1.00 .64 1.13 , 22	.95 .90 _{1.01} 1.33	.80 .83 .78 .7 .49	.60 .87 .87 .06 .97 1.13	105.69	.38 .84 .56.31	.48 .62 50,47	.45.34 .35 .77 .85.51	.69 .73 .50 .76	85 ,65 1.05 1.04	.92 1.04 97	1.87	1.14

^{1/} Courtesy of the Department of Agricultural Meteorology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.





TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, APRIL 1, 1990

			Precipitation				
Station		Extr	emes	3.6	D	Total Inches 1	
		Max	Min	Mean	Departure	Total Inches 1/	
NW	Chadron	69	15	40		0	
_	Scottsbluff	65	17	39	0	.07	
	Sidney	63	16	39		.02	
NC	Ord						
	Valentine	64	14	41	+4	T	
NE	Norfolk	56	20	42	+2	.25	
	Sioux City	59	21	43	+3	.09	
CEN	Grand Island	60	22	41	-1	.47	
EC	Lincoln	59	25	43	+1	.68	
	Omaha	57	27	41	0	.44	
sw	Imperial	66	17	42		.24	
	North Platte	65	17	42	+2	Τ	

^{1/} Precipitation totals not included in map above.